

Abstract

To provide a hand position detecting apparatus capable of accurately detecting that a hand reaches a predetermined position and an electronic timepiece using the same. A hand position detecting apparatus of a watch is provided with a light emitting element and a light receiving element as well as a reflection face to interpose an indicator wheel a rotational position of which is to be detected, there between, when an indicator wheel reaches a predetermined position, light from the light emitting element is made to be skewedly incident on the reflecting face via an opening for passing incident light of the indicator wheel, reflected light reflected skewedly by the reflecting face is detected by the light receiving element via an opening for passing the reflected light of the indicator wheel and the apparatus is provided with a rotational position detecting portion for detecting a rotational position at which a light receiving amount is maximized or a detectable time period of the output of the light receiving element becomes the shortest within a rotational range of the indicator having a light receiving amount equal to or higher than a minimum reference level by which the light receiving element can be regard to receive light from the light receiving element.